

**BOB F. ANDERSON, PE, INC.**  
**PETROLEUM ENGINEERS & CONSULTANTS**  
TELEPHONE (318) 425-4230  
FACSIMILE (318) 222-1054  
email: bfandpe@bellsouth.net

September 1, 2005

Honorable James H. Welsh,  
Commissioner of Conservation  
Office of Conservation  
P. O. Box 94275  
Baton Rouge, LA 70804-4275

Re: **APPLICATION FOR PUBLIC HEARING**  
Proposed Additional Units  
Hosston Travis Peak Zone, Cotton Valley D Zone &  
Lower Cotton Valley Formation, Reservoir A  
Sligo Field  
Bossier Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **SAMSON CONTOUR ENERGY E&P, LLC**, (Applicant), to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Hosston Travis Peak Zone, Cotton Valley D Zone and Lower Cotton Valley Formation, Reservoir A, Sligo Field, Bossier Parish, Louisiana:

**FOR THE HOSSTON TRAVIS PEAK ZONE:**

1. To establish three (3) additional drilling and production units for the exploration for and the production of gas and condensate for the Hosston Travis Peak Zone in the Sligo Field, Bossier Parish, Louisiana, such units being designated HOSS TP SU58 thru HOSS TP SU60, shown on the attached plat and being made a part hereof.
2. To designate Samson Contour Energy E&P, LLC, operator of the proposed HOSS TP SU58 thru HOSS TP SU60.
3. To designate the proposed Samson Contour Energy E&P LLC - USA No. 21 Well as the unit well for the proposed HOSS TP SU59, and their proposed USA No. 23 as an alternate unit well, both wells at exceptional locations.
4. To designate the Samson Contour Energy E&P LLC - USA No. 15 Well as the unit well for the proposed HOSS TP SU60 and their proposed USA No. 20 and USA No. 22 Wells as alternate unit wells at an exceptional locations.

**FOR THE COTTON VALLEY D ZONE:**

1. To establish three (3) additional drilling and production units for the exploration for and the production of gas and condensate for the Cotton Valley D Zone in the Sligo Field, Bossier Parish, Louisiana, such units being designated CV D SUKK thru CV D SUMM, shown on the attached plat and being made a part hereof.

2. To designate Samson Contour Energy E&P, LLC, as operator of the proposed CV D SUKK thru CV D SUMM.
3. To designate the Samson Energy E&P, LLC – USA No. 2 Well as the unit well for the proposed CV D SUKK at an exceptional location.
4. To designate the proposed Samson Contour Energy E&P, LLC – USA No. 21 Well as the unit well for the proposed CV D SULL and their proposed USA No. 23 Well as an alternate unit well, both wells at exceptional locations.
5. To designate the Samson Contour Energy E&P, LLC – USA No. 1-A Well as the unit well for the proposed CV D SUMM, their USA No. 14 Well as the alternate unit well and their proposed USA No. 20 and USA No. 22 Wells as alternate unit wells at exceptional locations.

**FOR THE LOWER COTTON VALLEY FORMATION, RESERVOIR A:**

1. To establish three (3) additional drilling and production units for the exploration for and the production of gas and condensate for the Lower Cotton Valley Formation, Reservoir A, in the Sligo Field, Bossier Parish, Louisiana, such units being designated LCV RA SUFF thru LCV RA SUHH, shown on the attached plat and being made a part hereof.
2. To designate Samson Contour Energy E&P, LLC, operator of the proposed LCV RA SUFF thru LCV RA SUHH.
3. To designate the proposed Samson Contour Energy E&P, LLC – USA No. 21 Well as the unit well for the proposed LCV RA SUGG and their proposed USA No. 23 Well as an alternate unit well, both wells at exceptional locations.
4. To designate the proposed Samson Contour Energy E&P, LLC – USA No. 20 Well as the unit well for the proposed LCV RA SUHH and their proposed USA No. 22 Well as the alternate unit well, both wells at exceptional locations.

**FOR THE HOSSTON TRAVIS PEAK ZONE, THE COTTON VALLEY D ZONE AND THE LOWER COTTON VALLEY FORMATION, RESERVOIR A:**

1. To force pool and integrate all separately owned tracts, mineral leases and other property within each of the proposed units in accordance with Section 10, Title 30, of the Louisiana Revised Statutes of 1950, with each tract to share in the unit production on a surface acreage bases of participation.
2. To extend the provisions of the 8-B Series of Office of Conservation Orders and other applicable statewide orders to the proposed Hosston Travis Peak Zone and the Cotton Valley D Zone, and the provisions of the 8-K Series of Office of Conservation and other applicable statewide Orders to the proposed Lower Cotton Valley Formation, Reservoir A, units proposed herein, except as it may be in conflict herewith.

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3. To permit the unit operator to down hole combine the production from the Lower Cotton Valley Formation, Reservoir A, the Cotton Valley D Zone and the Hosston Travis Peak Zone in any well bore located within the units being proposed herein.
4. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

The Hosston Travis Peak and Cotton Valley D Zones, were defined in the 8-B Series of Office of Conservation Orders and the Lower Cotton Valley Formation, Reservoir A, was defined in Office of Conservation Order No. 8-K, effective October 16, 1990, in the Sligo Field, Bossier Parish, Louisiana.

The pertinent data pertaining to this application is available for inspection at the Offices of Bob F. Anderson, PE, Inc., 400 Travis Street, Suite 209, Shreveport, Louisiana. Any person wishing to inspect such data should call Bob Anderson at 318-425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data that is otherwise not available from the Office of Conservation can be obtained **at the expense of the requesting party**.

A pre-application notice was sent to all parties stating a time and date for a conference to discuss the proposed application, however, no request for a conference was received, therefore no conference was held.

Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to this application is being sent. A copy of this letter and the attached plat is being sent to the Interested Owners, Represented Parties and the Interested Parties as shown on the attached list. A copy of this letter, plat and list of parties is being sent to the District Manager of the Shreveport District Office of Conservation.

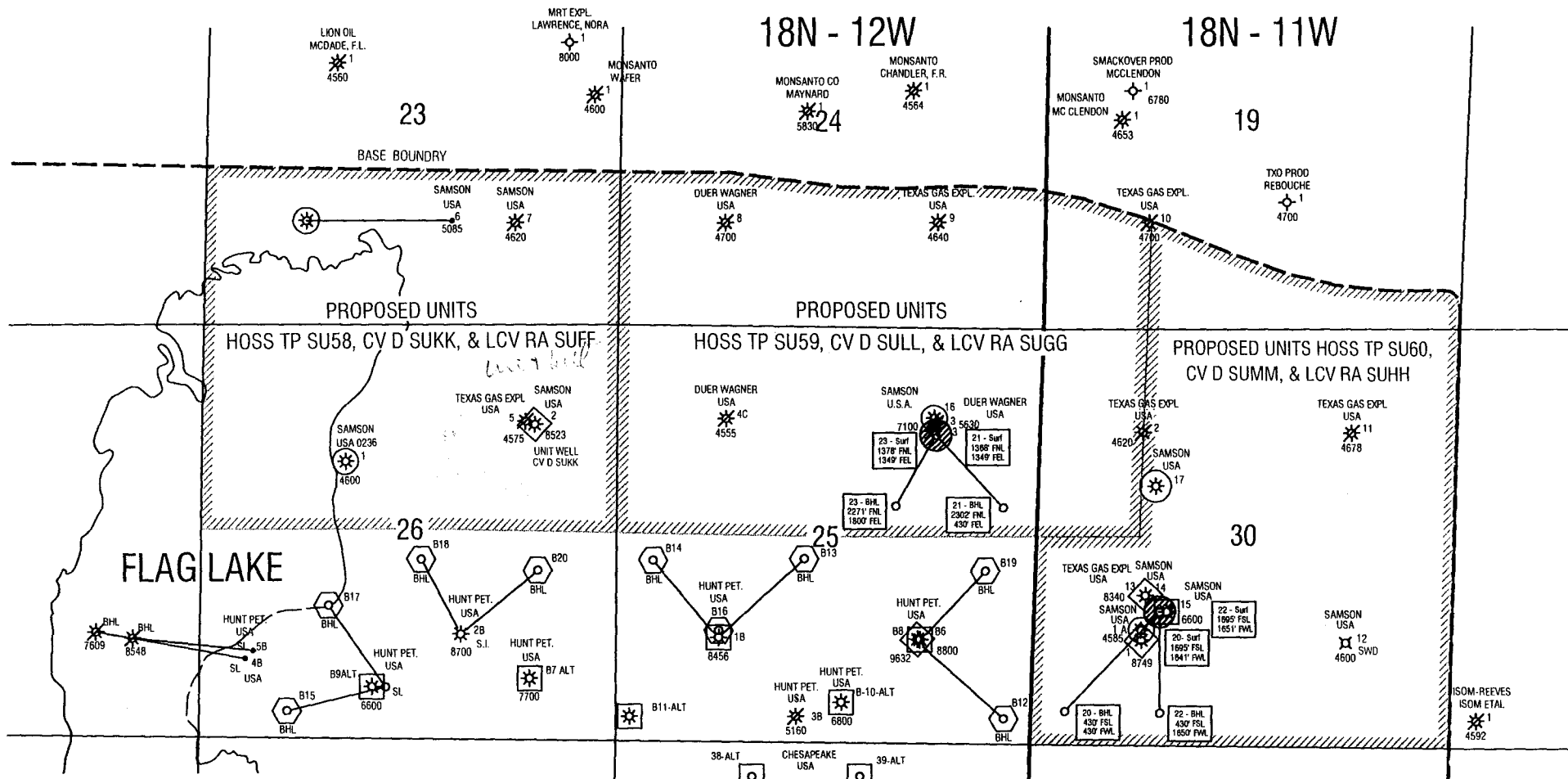
Attached is our check, made payable to the Office of Conservation, to cover the applicable hearing fee.

Yours truly,



B. F. Anderson, PE for  
**SAMSON CONTOUR ENERGY E&P, LLC**

cc: Mr. James C. Broussard, District Manager, Shreveport District Office of Conservation  
Interested Owners, Represented Parties and Interested Parties  
Mr. Tom Ferguson, CPL, Samson Contour Energy E&P, LLC



## SAMSON CONTOUR ENERGY E&P, LLC

**SLIGO FIELD**  
 BOSSIER PARISH, LOUISIANA

## PROPOSED UNITS, UNIT WELLS & ALTERNATE UNIT WELLS

(SEE LISTING FOR DETAILS)

DOCKET NO. 05-

EXHIBIT NO.1